

Abstract of the Disclosure

The invention features a method for diagnosing and inhibiting growth of a malignant neoplasm in a mammal by contacting a cell or a bodily fluid of the mammal with an antibody which binds to an human aspartyl (asparaginy) beta-hydroxylase (HAAH) polypeptide. Methods of immunization to generate an HAAH-specific immune response are also within the invention.